

United States Patent and Trademark Office

John

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23932

7590

02/02/2006

JENKENS & GILCHRIST, PC 1445 ROSS AVENUE SUITE 3200 DALLAS, TX 75202 EXAMINER

ZIMMERMAN, BRIAN A

ART UNIT PAPER NUMBER

2635

DATE MAILED: 02/02/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/822.594	04/12/2004	Karl Hakan Torbjorn Gardenfors	34650-00179USC3	2867

TITLE OF INVENTION: RADIO TRANSCEIVER ON A CHIP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/02/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected a maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance ore in Block 1, by (a)	E FEE and lers and noti) specifying a	PUBLIC fication a new c	orrespondence address	ired). Blocks 1 through 5 svill be mailed to the current and/or (b) indicating a sep	arate FEE ADDRESS for
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)	-		Fee(s) Transmittal. The papers. Each additional	mailing can only be used for is certificate cannot be used all paper, such as an assignment of mailing or transmission.	for any other accompanying
23932 759	90 02/02/2006					•	missian
JENKENS & GII 1445 ROSS AVEN SUITE 3200 DALLAS, TX 7520	UE				I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USP	tificate of Mailing or Trans is Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO (571) 273-2885, on the o	g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
DALLAS, IA 1320	02						(Depositor's name)
•							(Signature)
					L		(Date)
APPLICATION NO.	FILING DATE	I	FIRST NAMED	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/822,594	04/12/2004	Kar	l Hakan Torb	jorn Ga	rdenfors	34650-00179USC3	2867
TITLE OF INVENTION: RA				,			
					=		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400			\$300	\$1700	05/02/2006
EXAM	IINER	ART UNI	T	CI	LASS-SUBCLASS		
ZIMMERMA	2635			340-572100	•		
1. Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.	Correspondence	(1) the nar or agents C (2) the nan registered 2 registered	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 1 issted, no name will be printed.				
	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print o	or type)		
				-	• • •	ee is identified below, the d	locument has been filed for
(A) NAME OF ASSIGNI	EE		(B) RESIDE	NCE: (0	CITY and STATE OR C	COUNTRY)	
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the pa	atent):	☐ Individual ☐ Co	orporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b.	. Payment of	Fee(s):			
Issue Fee					nount of the fee(s) is en		
	mall entity discount permitte				it card. Form PTO-2038		19
☐ Advance Order - # of	Copies		Deposit A	ccount	ereby authorized by cha Number	rge the required fee(s), or cre (enclose an ext	ra copy of this form).
5. Change in Entity Status	(from status indicated above	:)					
**	MALL ENTITY status. See		• •			LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issuublication Fee (if required) words of the United States Pate	ie Fee and Publicat will not be accepted ent and Trademark	ion Fee (if an from anyone Office.	y) or to other the	re-apply any previousl han the applicant; a regi	y paid issue fee to the applications stered attorney or agent; or t	ation identified above. the assignee or other party in
Authorized Signature					Date	1	
Typed or printed name					Registration N	lo	**************************************
This collection of informatio an application. Confidentiali	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C.	11. The information	n is required to 1.14. This col	o obtain	or retain a benefit by t is estimated to take 12	he public which is to file (an minutes to complete, including	d by the USPTO to process) ng gathering, preparing, and

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/822,594	04/12/2004		Karl Hakan Torbjorn Gardenfors	34650-00179USC3	2867		
23932	7590	02/02/2006		EXAM	EXAMINER		
JENKENS &				ZIMMERMAN, BRIAN A			
1445 ROSS AVENUE SUITE 3200 DALLAS, TX 75202				ART UNIT	PAPER NUMBER		
				2635 DATE MAILED: 02/02/2006			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.